ABSTRACT OF THE DISCLOSURE

In order to provide an inexpensive mechanical persistent current switch with a short operation time and a large capacity without causing energy loss, a mechanical persistent current switch comprises a bulk member which is made of RE-Ba-Cu-O superconductor (RE is a rare earth element), connector material, and the bulk member made of RE-Ba-Cu-O superconductor is made by a melt process in which resin is impregnated, and an current terminal and a voltage terminal pasted onto the bulk member.